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PTO/SB/50 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

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Washington, DC 20231

Attorney Docket No.	7540.10
First Named Inventor	Morrison et al
Original Patent Number	6,032,128
Original Patent Issue Date (Month/Day/Year)	2/29/00
Express Mail Label No.	ET286319749US

### APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

### APPLICATION ELEMENTS (37 CFR 1.173)

- ☒ Fee Transmittal Form (PTO/SB/ 56)  
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
- ☒ Drawing(s) (proposed amendments, if appropriate)
- ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
- ☒ Power of Attorney
- Original U.S. Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
  - ☒ Written Consent of all Assignees (PTO/SB/53)
  - ☒ 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
- ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - ☐ Computer Readable Form (CFR)
  - Specification Sequence Listing on:
    - ☐ CD-ROM (2 copies) or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

- ☒ Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
- ☐ Original U.S. Patent for surrender
  - ☐ Ribbonded Original Patent Grant
  - ☐ Statement of Loss (PTO/SB/55)
- ☐ Foreign Priority Claim (35 U.S.C. 119)  
(if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- Other: Offer to Surrender  
.....  
.....

### 18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label



or ☐ Correspondence address below

Name	PATENT & TRADEMARK OFFICE			
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	937-445-2990			

NAME (Print/Type)	Paul W. Martin	Registration No. (Attorney/Agent)	34870
Signature		Date	2/27/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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**REISSUE APPLICATION FEE TRANSMITTAL FORM**

Docket Number (Optional)

7540.10

**Claims as Filed - Part 1**

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 21	Total Claims (37 CFR 1.16(j))	(B) 21	**** 1 =	x \$	=	or	x \$ 18 = 18
(C) 3	Independent claims (37 CFR 1.16(i))	(D) 3	* 0 =	x \$	=		x \$ = 0
Basic Fee (37 CFR 1.16(h))				\$			\$ 710
Total Filing Fee				\$		OR	\$ 728

**Claims as Amended - Part 2**

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	*** 56	MINUS	** 21	* = 35	x \$	=	x \$ 18 = 630	
Independent Claims (37 CFR 1.16(i))	*** 7	MINUS	***** 3	= 4	x \$	=	x \$ 80 = 320	
Total Additional Fee					\$		OR \$ 950	

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Please charge Deposit Account No. 14-0225 in the amount of \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 14-0225.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing / additional fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

2/27/02

Date



Signature of Applicant, Attorney or Agent of Record

Paul W. Martin

Typed or printed name

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: NCR CorporationApplication No./Patent No.: 6,032,128 Filed/Issue Date: February 29, 2000Entitled: METHOD AND APPARATUS FOR DETECTING ITEM PLACEMENT AND ITEM REMOVAL  
DURING OPERATION OF A SELF-SERVICE CHECKOUT TERMINAL  
NCR Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 8908, Frame 848, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2/25/02  
Date

Douglas S. Foote

Typed or printed name

Douglas S. Foote  
Signature

Law Vice President

Title

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 7540.10

Application of

James Morrison et al.

**REISSUE APPLICATION  
BY THE INVENTOR,  
OFFER TO SURRENDER**

Serial No. Not As Yet Assigned

Filed:

For: **METHOD AND APPARATUS FOR DETECTING ITEM PLACEMENT AND ITEM  
REMOVAL DURING OPERATION OF A SELF-SERVICE CHECKOUT TERMINAL**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

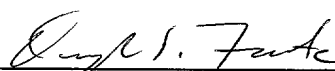
**ASSENT OF ASSIGNEE AND OFFER TO  
SURRENDER ORIGINAL LETTERS PATENT**

Sir:

NCR Corporation, sole owner of all right, title and interest in U.S. Letters Patent No. 6,032,128, by virtue of the Assignment recorded at Reel 8908, Frame 0848, hereby offers to surrender United States Letters Patent No. 6,032,128 conditional upon the Reissue of said Letters Patent.

The undersigned assignee also hereby assents to the application for reissue of United States Letters Patent No. 6,032,128.

NCR Corporation

  
\_\_\_\_\_  
Douglas S. Foote  
Law Vice President

Dayton, Ohio

FEB 25 2002